~115/230V
60/50Hz
L
PE
N
5A
0.22x250V
1M
07D241
0.22x250V
5mHn
4.7nF 2kV
115/230V
07D241
680x250V
680x250V
220k
220k
1x250V
2SC945
КТ3102БМ, ЕМ
1N4148
2SC945
1x50V
39E
2E2
2k7
2SC4242
FR155
2nF 1kV
100 (III)
15E
CTX128
10n
10E
FAN
+12V
3m3/25V
270
D89-004
+5V
2m2/16V
100
-5V
470uF/16V
100
-12V
470uF/25V
270
F10P048
+3.3V
4m7/10V
15E
1k
3k3
A733/KT3017
1N4148
4k7
10uFx50V
4k7
2SC945
2SC945
150k
2k2
100n
1uFx50V
1k5
22uFx16V
+5V
3k3
-5V
2k3
-12V
4k7
6,3V
+3,3V
4,2V
100E
PS-ON
10k
10k
1uF/50V
0 V запуск
+5V останов
A733
100k
100k
2k1
2u2/50V
2k2
Vref
13
14
15
8
11
12
TL494
4
2
3
9
10
16
7
5
6
1
2k7
2k1
27k
10nF
1n5
12k
3k
5k6
27k
TL431
953E
10k
100E
22E
100n
TL431C
VIN
VOUT
39E
2SA1015/KT3107Б,Е
100k
3k
10n/100V
www.spblan.narod.ru
68k
2n2/1kV
220k/1W
4n7
150E
C3457
9V
1k
1uF/50V
7805
4k7
+5V SB
100uF/25V
680
47uF/16V
+5V
PG
680
120k
LM393
Out1
Vcc
-1
Out2
+1
-2
0V
+2
100k
10k
10k
1uF/50V
Второй вариант реализации 3,3V стабилизатора.
+3.3V
TL431